AMENDMENTS TO THE CLAIMS

A detailed listing of all claims that are, or were, in the present application, irrespective of whether the claim(s) remain(s) under examination in the application is presented below. The claims are presented in ascending order and each includes one status identifier. Those claims not cancelled or withdrawn but amended by the current amendment utilize the following notations for amendment: 1. deleted matter is shown by strikethrough for six or more characters and double brackets for five or less characters; and 2. added matter is shown by underlining.

1. (Currently Amended) A method for dynamically generating a user interface for an application program, comprising:

receiving a request to control at least one of a camera and a camera enabled device to obtain camera data therefrom;

selecting and retrieving, in response to the request, at least one rule from a plurality of rules stored in one or more databases, wherein the rule determines, at least in part, whether to fulfill the request ~~may be fulfilled~~ based on one or more aspects of the identity of the user and further includes at least one variable parameter representing information pertaining to a function of the user interface;

determining a value of the variable parameter;

executing the dynamic rule to select and retrieve data from the one or more databases based on the value; and

generating the user interface based on the data and from the camera data.

2-3. (Cancelled)

4. (Previously Presented) The method of claim 1, wherein the plurality of rules comprise one or more query statements.

5. (Previously Presented) The method of claim 1, wherein the at least one dynamic rule comprises a Structured Query Language (SQL) statement.

6-22. (Cancelled)

23. (Previously Presented) The method of claim 1, wherein the variable parameter represents a user group identifier.

24. (Previously Presented) The method of claim 1, wherein the variable parameter represents a user identifier.

25. (Previously Presented) The method of claim 1, wherein the variable parameter represents a node identifier.

26. (Previously Presented) The method of claim 1, wherein the variable parameter represents a geographic location identifier.

27. (Previously Presented) The method of claim 1, wherein the variable parameter represents a user request identifier.

28. (Previously Presented) The method of claim 1, wherein the variable parameter represents a patient identifier.

29. (Previously Presented) The method of claim 1, wherein the plurality of rules includes one or more compound statements.

30. (Previously Presented) The method of claim 1, wherein the value is retrieved from the one or more databases.

31. (Previously Presented) The method of claim 1, wherein the value is received in association with a request from an application program.

32. (Currently Amended) A method for dynamically generating a user interface for an application program, comprising:

selecting and retrieving at least one rule from a plurality of rules stored in one or more databases, wherein the plurality of rules includes at least one rule wherein the rule determines, at least in part, whether to generate the user interface ~~may be generated~~ based at least in part on user identifying information and further comprising one or more variable parameters, each variable parameter representing information pertaining to a function of the user interface, the function comprising access to a medical device which provides medical information;

executing the rule to select and retrieve data from the one or more databases; and

generating the user interface based on the data and based on said medical information.

33. (Previously Presented) The method of claim 32, wherein the plurality of rules includes one or more compound statements.

34. (Previously Presented) The method of claim 32, wherein the plurality of rules includes one or more query statements.

35. (Previously Presented) The method of claim 32, wherein the plurality of rules includes one or more Structured Query Language (SQL) statements.

36. (Previously Presented) A method for defining a routine for generating a user interface, comprising:

determining a user identity;

examining a file with medical information therein to identify one or more data elements within the medical information;

generating one or more rules for generating a data structure in a database based on the data elements by executing the one or more rules to create the data structure in the database;

storing the data elements in the data structure; and

defining a presentation which is one of a plurality of different types of presentations for displaying the data elements, the type of presentation which is defined as being based on the user identity and the medical information.

37. (Previously Presented) The method of claim 36, wherein the file is a Hyper-Text Markup Language (HTML) file.

38. (Previously Presented) The method of claim 36, wherein the rules include scripts.

39. (Previously Presented) The method of claim 36, wherein the data structure includes a database table.

40. (Previously Presented) The method of claim 36, wherein the sequence presentation includes an order for displaying HTML components.

41. (Previously Presented) A system for dynamically generating a user interface for an application program, comprising:

one or more databases for storing a plurality of rules; and

a server to receive a request to control at least one of a camera and a camera enabled device and for selecting and retrieving, in response to the request, a first rule from the plurality of rules, the first rule comprising at least one variable parameter representing information pertaining to the functionality of the user interface, and selecting a second rule from the plurality of rules, the second rule comprising at least one variable parameter representing information pertaining to the identity of the user, for determining a value of the variable parameters, and for executing the first and second rules to select and retrieve data from the one or more databases based on the values, the user interface being generated based on the data and including information from said camera or camera driven device.

42. (Previously Presented) The system of claim 41, wherein the plurality of rules comprise one or more query statements.

43. (Previously Presented) The system of claim 41, wherein the at least one rule comprises a Structured Query Language (SQL) statement.

44. (Previously Presented) The system of claim 41, wherein the variable parameter represents a user group identifier.

45. (Previously Presented) The system of claim 41, wherein the variable parameter represents a user identifier.

46. (Previously Presented) The system of claim 41, wherein the variable parameter represents a node identifier.

47. (Previously Presented) The system of claim 41, wherein the variable parameter represents a geographic location identifier.

48. (Previously Presented) The system of claim 41, wherein the variable parameter represents a user request identifier.

49. (Previously Presented) The system of claim 41, wherein the variable parameter represents a patient identifier.

50. (Previously Presented) The system of claim 41, wherein the plurality of rules includes one or more compound statements.

51. (Previously Presented) The system of claim 41, wherein the value is retrieved from the one or more databases.

52. (Previously Presented) The system of claim 41, wherein the value is received in association with a request from an application program.

53. (Previously Presented) A system for dynamically generating a user interface for an application program, the system comprising:

one or more databases for storing a plurality of rules, the plurality of rules including at least one rule comprising one or more variable parameters, each variable parameter representing information pertaining to the functionality of the user interface, the functionality comprising access to a medical device which provides medical information;

one or more databases for storing a second plurality of rules, the second plurality of rules including at least one rule comprising one or more variable parameters, at least one of the variable parameters representing information pertaining to the identity of the user, the second plurality of rules governing, at least in part, access to the medical information based on the information pertaining to the identity of the user; and

a server for selecting and retrieving at least one rule from the first and second plurality of rules, for executing the rules to select and retrieve data from the one or more databases, and for generating the user interface based on the data and on said medical information.

54. (Previously Presented) The system of claim 53, wherein the plurality of rules includes one or more compound statements.

55. (Previously Presented) The system of claim 53, wherein the plurality of rules includes one or more query statements.

56. (Previously Presented) The system of claim 53, wherein the plurality of rules includes one or more Structured Query Language (SQL) statements.

57. (Previously Presented) A system for defining a routine for generating a user interface for an application program, comprising:

a database storing one or more data structures; and

a server examining a file to identify one or more data elements that represent medical information, and generating one or more rules based on said medical information generating a data structure in the database based on the one or more data elements wherein at least one of the data elements is patient identifying information, and executing the one or more rules to create the data structure in the database, and storing the data elements in the data structure, and defining a sequence presentation that represents a sequence of presentation which displays the one or more

data elements, the sequence presentation comprising a medical image and at least one field to receive input associated with the medical image and for storing the sequence presentation in the database wherein the sequence presentation is defined only where identification information for a user of the system allows access to the file based on patient identifying information.

58. (Previously Presented) The system of claim 57, wherein the file is a Hyper-Text Markup Language (HTML) file.

59. (Previously Presented) The system of claim 57, wherein the rules include scripts.

60. (Previously Presented) The system of claim 57, wherein the data structure includes a database table.

61. (Previously Presented) The system of claim 57, wherein the sequence presentation includes an order for displaying HTML components.

62. (Previously Presented) The method of claim 1, wherein the control comprises capturing an image.

63. (Previously Presented) The method of claim 1, wherein the control comprises capturing video images.

64. (Previously Presented) The method of claim 1, wherein the control is remote.

65. (Previously Presented) The method of claim 1, wherein the user interface enables the control of the at least one of the camera and the camera enabled device if access rights allow the control.

66. (Previously Presented) The method of claim 41, wherein the control comprises capturing an image.

67. (Previously Presented) The method of claim 41, wherein the control comprises capturing video images.

68. (Previously Presented) The method of claim 41, wherein the control is remote.

69. (Previously Presented) The method of claim 41, wherein the user interface enables the control of the at least one of the camera and the camera enabled device if access rights allow the control.

70. (Previously Presented) A method for dynamically generating a user interface for an application program, comprising:

receiving a request to control at least one of a camera and a camera enabled device;

receiving data responsive to said request;

selecting and retrieving, in response to the request, at least one dynamic rule from a plurality of rules stored in one or more databases; and

using the rule to determine information to be displayed on the user interface that includes said data, wherein the information to be displayed depends at least in part on information pertaining to the identity of the user.

71. (Previously Presented) The method as in claim 1, wherein the user interface includes a presentation that is one of a plurality of different forms.

72. (Previously Presented) The method as in claim 71, further comprising receiving medical data to be displayed as part of said user interface, and wherein said medical data is used to select which of said different forms are used to make said user interface.

73. (Previously Presented) The method as in claim 72, wherein said medical data includes a diagnosis, and said diagnosis is used to select said different form.

74. (Previously Presented) The method as in claim 32, wherein said user interface is presented in one of a plurality of different forms, said plurality of different forms defined by said data.

75. (Previously Presented) The method as in claim 74, further comprising using said medical information to select one of said different rules which selects one of said different forms.

76. (Previously Presented) The method as in claim 75, wherein said medical information includes a medical diagnosis, and said medical diagnoses selects said one of said different rules.

77. (Previously Presented) The method as in claim 36, wherein said presentation includes a medical image, and at least one field to receive input associated with the medical image, which is presented to a receiver.

78. (Previously Presented) The method as in claim 36, wherein said medical information includes a diagnosis, and said type of presentation is based on said diagnosis.

79. (Previously Presented) The system as in claim 41, wherein said variable parameter defines which of a plurality of different presentation forms are used on the user interface.

80. (Previously Presented) The system as in claim 79, further comprising, on said server, a request to receive medical information.

81. (Previously Presented) The system as in claim 80, further comprising medical information stored on said server, and said medical information is used to set said variable parameter which defines which presentation is used.

82. (Previously Presented) The system as in claim 41, wherein said server includes medical information thereon, including a medical diagnosis, and said medical diagnosis is used to select said variable parameter to produce a presentation form on the user interface.

83. (Previously Presented) The system as in claim 53, wherein said server uses said medical information to select said rule.

84. (Previously Presented) The system as in claim 83, wherein said rule defines one of a plurality of different presentation forms.

85. (Previously Presented) The system as in claim 83, wherein said medical information that is used to select said rule comprises a medical diagnosis.

86. (Previously Presented) The system as in claim 57, wherein said sequence presentation comprises at least one medical image, and information associated with said at least one medical image.

87. (Previously Presented) The system as in claim 57, wherein said medical information that is used to generate said one or more rules comprises a medical diagnosis.